


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 14,600 for transactional lock permanent lock. (0.2

Transactional memory: Architectural support for lock-free data structures- [psu.edu](#) [PDF]
 M Henrich, JEB Moss - Proceedings of the 20th annual International symposium on ..., 1993 - portal.acm.org
 ... use ST to modify a set of locations, and use COMMIT to make the changes **permanent**. ...

Transactional memory is intended to make lock-free synchronization as ...
 Cited by 591 - Related articles - Web Search - BL Direct - All 60 versions

Linking consistency with object/thread semantics: an approach to robust computation
 R Chen, P Dasgupta - Distributed Computing Systems, 1989, 9th International ..., 1989 - ieeexplore.ieee.org
 ... but penalizes processes when a **transaction** is accessing the ... level locking rules on **permanent** data by ... Consistency-preserving threads automatically **lock** any data ...
 Cited by 18 - Related articles - Web Search - Library Search - All 2 versions

Method for performing private lock management

DB Lomet - US Patent 5,596,754, 1997 - Google Patents
 ... Distributed **Lock** Management A **transaction** executing at a server makes requests for data to that server. That server then needs to ...
 Cited by 32 - Related articles - Web Search - All 2 versions

A nested transaction mechanism for LOCUS- [arxiv.org](#)

ET Mueller, JD Moore, GJ Popok - ACM SIGOPS Operating Systems Review, 1983 - portal.acm.org
 ... LOCUS provides for the manipulation of **permanent** objects called **files**. A **transaction** re-quests a **lock** on a file with the open system call and releases it ...
 Cited by 65 - Related articles - Web Search - All 17 versions

ARIES: a transaction recovery method supporting fine-granularity locking and partial rollbacks using ...-

[rwth-aachen.de](#) [PDF]
 C Mohan, D Haderlie, B Lindsay, H Pirahesh, P ... - ACM Transactions on Database Systems (TODS), 1992 - portal.acm.org
 ... **transaction** processing system ARIES supports fuzzy checkpoints, selective and deferred restart, fuzzy image copies, media recovery, and high concurrency **lock** ...
 Cited by 576 - Related articles - Web Search - Library Search - All 64 versions

[PDF] **Consistency and Transactions in CAD database**

T Neumann, C Hornung - 1982 - citeeex.ist.psu.edu
 ... In conventional systems which handle short trans- actions, a **transaction** might be temporarily sus- pended if a **lock** cannot be granted immediately. ...
 Cited by 16 - Related articles - View as HTML - Web Search - Library Search - All 3 versions

Persistent Linda: Linda+ transactions+ query processing

B Anderson, D Shasha - Research Directions in High-Level Parallel Programming ..., 1991 - Springer
 ... the final passive tuple - are included in a **transaction**. ... changes to tuple space are made **permanent** and recoverable. ... abort, or because of a **lock** conflict that ...
 Cited by 56 - Related articles - Web Search - All 3 versions

Transaction support in a log-structured file system- [psu.edu](#) [PDF]

MI Seltzer - INTERNATIONAL CONFERENCE ON DATA ENGINEERING, 1993 - ieeexplore.ieee.org
 ... In a conventional file system, the blocks within a file are assigned **permanent** disk addresses ... It is extended to contain a pointer to the **transaction lock** table ...
 Cited by 23 - Related articles - Web Search - BL Direct - All 9 versions

Transaction processing facility within an operating system environment

TJ Freund - US Patent 5,095,421, 1992 - Google Patents
 ... plurality of terminals, successful **transaction** are **permanent** (committed) and ... services 19 define a **lock** management participating in the **transaction**. ...

Cited by 50 - Related articles - Web Search - All 2 versions

[PDF] ► **A practical and modular method to implement extended transaction models**
R Barga, C Pu - Proceedings of the International Conference on Very Large ..., 1995 - cc.gatech.edu
... When a member **transaction** commits, **all locks** on data ... the **transaction** are delegated
to the group **transaction**, as is ... the effects on data objects **permanent** in the ...
Cited by 44 - Related articles - View as HTML - Web Search - BL Direct - All 14 versions

Key authors: **M Herlihy** - **C Mohan** - **J Moss** - **P Schwarz** - **D Haderle**

Google ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

transactional lock permanent lock

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google